

FORM PTO-1449 U.S. Department of
Commerce (Rev. 4/92) Patent and Trademark Office

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

503.33829CX4

SERIAL NO.

Not yet assigned

APPLICANT

Y. NAKATSUKA, et al

FILING DATE

April 13, 2004

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
u	5 7 4 2 2 9 3	4/98	Koyamada et al	345	421	
	5 6 8 4 9 3 6	11/97	Otto	345	421	
	5 6 1 9 6 2 7	4/97	Soderberg et al	345	421	
	5 6 1 3 0 4 8	3/97	Chen et al	345	419	
	5 5 0 9 1 1 0	4/96	Latham	345	421	
	5 3 2 5 4 8 5	6/94	Hochmuth et al	345	505	
	5 3 0 3 3 4 0	4/94	Gonzalez-Lopez et al	345	441	
	5 3 9 0 0 2 9	2/95	Williams et al	358	448	
	5 3 7 7 3 1 2	12/94	Kobayashi	395	116	
	4 6 9 4 3 5 1	9/87	Nakamura et al			
	4 3 0 3 9 8 6	12/81	Lans			
	5 3 8 4 8 6 1	1/95	Mattson et al			
✓	5 3 9 0 1 4 9	2/95	Vogley et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	ABSTRACT
					YES NO
HN 4 1 0 7 0 5 6	4/92	Japan			XX
HN 5 2 5 8 0 4 0	10/93	Japan			XX
HN 6 1 2 6 1 9 6 9	11/86	Japan			XX
HN 5 1 2 0 1 1 4	5/93	Japan			XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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(Form PTO-1449 [6-4])

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HN	4 6 0 4 6 8 3	8/96	Russ et al	710	100	
	4 6 4 8 0 3 5	3/87	Fava et al	711	202	
	4 8 1 8 9 3 2	4/89	Odenheimer	324	121R	
	5 0 4 3 8 7 4	8/91	Gagliardo et al	711	151	
	5 1 6 4 9 1 6	11/92	Wu et al	365	52	
	5 2 3 7 5 6 7	8/93	Nay et al	370	438	
	5 4 1 2 7 8 8	5/95	Collins et al	711	157	
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↓	6 0 7 0 0 0 3	5/00	Gove et al	395	312	
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HN	A. Goris et al, A Configurable Pixel Cache for Fast Image Generation, IEEE CCC & F, March 1987, pp. 24-32.
HN	W. Newman, et al ADialog Type Computer Graphics 2nd Edition@ translated by Setuo Ohsuga, McGraw Hill Book Company, 1984, pp. 438-443.
HN	Gain (Technical Report, Published by Hitachi, Ltd. Semiconductor Division, No. 96/1993.1, pp. 6-11.
HN	S. Fujikura et al, ADevelopment of LSI for Facsimile Image Processing@, Oki Denki Research and Development, October 1992, No. 156. Vol. 59, No. 4, pp. 65-70.
HN	J. Foley et al, AFundamentals of Interactive Computer Graphics@ translated by Atsumi Imamiya, Published by Japan Computer Association, 1982, pp. 569-572.

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	5 2 5 1 2 9 6	10/93	Rhoden et al	345	531	
	5 3 9 2 3 8 5	2/95	Evangelisti et al	345	441	
	5 4 4 6 8 3 6	8/95	Lentz et al	345	441	
	5 5 1 5 4 8 3	5/96	Ito et al	345	419	
	5 5 9 6 6 8 6	1/97	Duluk, Jr.	345	422	
	6 0 2 0 8 9 4	2/00	Silverbrook	345	619	
	6 0 5 2 1 2 6	4/00	Sakuraba et al	345	582	
	6 3 5 6 2 6 9	3/02	Nakatsuka et al			
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	6 0 8 4 5 9 9	7/00	Nakatsuka et al			

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HN 3 2 1 6 7 7 5	9/91	Japan			XX
HN 6 0 2 2 7 2 9 2	11/85	Japan			XX

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